



PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Smith et al.

Attorney Docket No.: KLA1P095/P1072

Application No.: 10/765,515

Examiner: Shechtman, Sean P

Filed: January 26, 2004

Group: 2125

Title: Defect Detection Using Parallel Processing

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first-class mail on October 18, 2004 in an envelope addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

Signed: \_\_\_\_\_

Joyce L. Ferreira

## AMENDMENT TRANSMITTAL

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment in the above-identified application.

The fee has been calculated as shown below.

	Claims After Amendment		Highest Previously Paid For	Present Extra	Small Entity Rate Fee	Large Entity Rate Fee
Total Claims	17	MINUS	20	00	x 9 =	x 18 =
Independent Claims	02	MINUS	03	00	x 44 =	x 88 =
Multiple Dependent Claim Present and Fee Not Previously Paid					\$150.00	\$300.00
Total					\$	\$

- ☒ Applicant(s) hereby petition for a one-month extension(s) of time to respond to the aforementioned Office Action.
- ☒ Enclosed is our Check No. 9796 in the amount of \$290.00 to cover the Information Disclosure Statement fee and extension of time fees.
- ☒ Please charge the required fees, or any additional fees required to facilitate filing the enclosed response, to Deposit Account No. 500388 (Order No. KLA1P095).

10/25/2004 FMETK11 00000021 10765515

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110.00 0P

Respectfully submitted,  
BEYER WEAVER & THOMAS, LLP

  
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*IPW*  
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By: \_\_\_\_\_

Joyce L. Ferreira

**AMENDMENT A**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated July 15, 2004, a response to which was due on October 15, 2004 please enter the following amendments and consider the following remarks:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 3 of this paper.

**Amendments to the Drawings** begin on page 7 of this paper and include an attached replacement sheet.

**Remarks/Arguments** begin on page 8 of this paper.